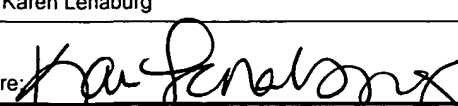
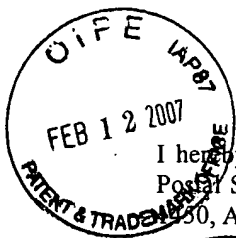


AP/ JFW


Effective on 12/08/04 <div style="border: 1px solid black; border-radius: 50%; padding: 10px; display: inline-block; text-align: center;"> FEB 12 2007 PATENT & TRADEMARK </div> <h2 style="text-align: center; margin-top: 10px;">FEE TRANSMITTAL SHEET (FY 2006)</h2>		<div style="text-align: center; border: 1px solid black; padding: 2px;">Complete if Known</div> <table border="1" style="width:100%; border-collapse: collapse;"> <tr><td>Application No.</td><td>10/773,583</td></tr> <tr><td>Filing Date</td><td>February 5, 2004</td></tr> <tr><td>First Inventor</td><td>Douglas A. Larson</td></tr> <tr><td>Group Art Unit</td><td>2188</td></tr> <tr><td>Examiner Name</td><td>Duc T. Doan</td></tr> <tr><td>Atty. Docket Number</td><td>501296.01 (30266/US)</td></tr> </table>		Application No.	10/773,583	Filing Date	February 5, 2004	First Inventor	Douglas A. Larson	Group Art Unit	2188	Examiner Name	Duc T. Doan	Atty. Docket Number	501296.01 (30266/US)																																																																																												
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<input checked="" type="checkbox"/> The Director is hereby authorized to charge any additional fee required under 37 C.F.R. §§ 1.16 and 1.17 and 1.136(a)(3) and credit any over payments to Deposit Account No. 50-1266 ; Deposit Account Name: DORSEY & WHITNEY LLP . <input type="checkbox"/> Check Enclosed.		<div style="text-align: center; border: 1px solid black; padding: 2px;">3. ADDITIONAL FEES</div> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Large Entity Fee</th> <th style="text-align: center;">Small Entity Fee</th> <th style="text-align: left;">Fee Description</th> <th style="text-align: right;">Fee paid</th> </tr> </thead> <tbody> <tr><td style="text-align: center;">50</td><td style="text-align: center;">25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td style="text-align: right;">\$</td></tr> <tr><td style="text-align: center;">130</td><td style="text-align: center;">65</td><td>Surcharge - Late nonprovisional filing fee or oath</td><td style="text-align: right;">\$</td></tr> <tr><td style="text-align: center;">180</td><td style="text-align: center;">180</td><td>Submission of IDS</td><td style="text-align: right;">\$180</td></tr> <tr><td style="text-align: center;">40</td><td style="text-align: center;">40</td><td>Recording each patent assignment per property (times number of properties)</td><td style="text-align: right;">\$</td></tr> <tr><td style="text-align: center;">120</td><td style="text-align: center;">60</td><td>Extension for reply within first month</td><td style="text-align: right;">\$</td></tr> <tr><td style="text-align: center;">450</td><td style="text-align: center;">225</td><td>Extension for reply within second month</td><td style="text-align: right;">\$</td></tr> <tr><td style="text-align: center;">1,020</td><td style="text-align: center;">510</td><td>Extension for reply within third month</td><td style="text-align: right;">\$</td></tr> <tr><td style="text-align: center;">1,590</td><td style="text-align: center;">795</td><td>Extension for reply within fourth month</td><td style="text-align: right;">\$</td></tr> <tr><td style="text-align: center;">2,160</td><td style="text-align: center;">1,080</td><td>Extension for reply within fifth month</td><td style="text-align: right;">\$</td></tr> <tr><td style="text-align: center;">790</td><td style="text-align: center;">395</td><td>Submission After Final 1.129</td><td style="text-align: right;">\$</td></tr> <tr><td style="text-align: center;">500</td><td style="text-align: center;">250</td><td>Notice of Appeal</td><td style="text-align: right;">\$</td></tr> <tr><td style="text-align: center;">500</td><td style="text-align: center;">250</td><td>Filing a brief in support of an appeal</td><td style="text-align: right;">\$</td></tr> <tr><td style="text-align: center;">1,000</td><td style="text-align: center;">500</td><td>Request for oral hearing</td><td style="text-align: right;">\$</td></tr> <tr><td style="text-align: center;">130</td><td style="text-align: center;">65</td><td>Terminal Disclaimer Fee</td><td style="text-align: right;">\$</td></tr> <tr><td style="text-align: center;">800</td><td style="text-align: center;">400</td><td>Design Issue Fee</td><td style="text-align: right;">\$</td></tr> <tr><td style="text-align: center;">790</td><td style="text-align: center;">395</td><td>Request for Continued Examination (RCE)</td><td style="text-align: right;">\$</td></tr> <tr><td style="text-align: center;">130</td><td></td><td>Request for voluntary publication or republication</td><td style="text-align: right;">\$</td></tr> <tr><td style="text-align: center;">500</td><td style="text-align: center;">250</td><td>Petition to Revive - unavoidable</td><td style="text-align: right;">\$</td></tr> <tr><td style="text-align: center;">1,500</td><td style="text-align: center;">750</td><td>Petition to Revive - unintentional</td><td style="text-align: right;">\$</td></tr> <tr><td style="text-align: center;">200</td><td></td><td>Filing for patent term adjustment</td><td style="text-align: right;">\$</td></tr> <tr><td style="text-align: center;">400</td><td></td><td>Request for reinstatement of term reduced</td><td style="text-align: right;">\$</td></tr> <tr><td style="text-align: center;">1,120</td><td></td><td>Extension of term of patent</td><td style="text-align: right;">\$</td></tr> <tr><td colspan="3">OTHER FEE (specify)</td><td style="text-align: right;">\$</td></tr> <tr><td colspan="3" style="text-align: right;">Subtotal (Additional Fees)</td><td style="text-align: right;">\$0</td></tr> <tr><td colspan="3" style="text-align: right;">Total Amount of Payment:</td><td style="text-align: right;">\$180</td></tr> </tbody> </table>		Large Entity Fee	Small Entity Fee	Fee Description	Fee paid	50	25	Surcharge - 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Submitted by:																																																																																																											
CUSTOMER NUMBER	DORSEY & WHITNEY LLP	1420 Fifth Avenue, Suite 3400 Seattle, WA 98101-4010 (206) 903-8800 phone / (206) 903-8820 fax																																																																																																									
Name: Karen Lenaburg		Reg. No.: 58,371																																																																																																									
Signature: 		Date: 2/7/07																																																																																																									



PATENT

I hereby certify that on the date specified below, this correspondence is being deposited with the United States Postal Service as first-class mail in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

February 7, 2007


Sherri A. Phillips

Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/773,583	Confirmation No. : 6732
Applicant : Douglas A. Larson and Jeffrey J. Cronin	
Filed : February 5, 2004	Attorney Docket No.: 501296.01
Art Unit : 2188	Customer No. : 27,076
Examiner : Duc T. Doan	
Title : APPARATUS AND METHOD FOR DATA BYPASS FOR A BI-DIRECTIONAL DATA BUS IN A HUB-BASED MEMORY SUB-SYSTEM	

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97 through 1.98, applicants wish to make known to the Patent and Trademark Office the references set forth on the attached form PTO-1449. Copies of the cited U.S. patents and U.S. patent application publications will not be submitted herewith in accordance with the waiver by the Office of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for U.S. national patent applications filed after June 30, 2003. Although the aforesaid references are made known to the Patent and Trademark Office in compliance with applicants' duty to disclose all information they are aware of which is believed relevant to the examination of the above-identified application, applicants believe that their invention is patentable.

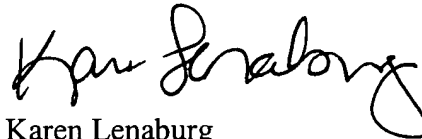
We hereby certify that no item set forth on the attached form PTO-1449 was first cited in a communication from a foreign patent office in a counterpart foreign application and, to

our knowledge, after making reasonable inquiry, no item of information set forth on the attached form PTO-1449 was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this Supplemental Information Disclosure Statement. (37 C.F.R. § 1.97(e)(2))

Please acknowledge receipt of this Supplemental Information Disclosure Statement and kindly make the cited references of record in the above-identified application.

Respectfully submitted,

DORSEY & WHITNEY LLP



Karen Lenaburg
Registration No. 58,371

KL:sp

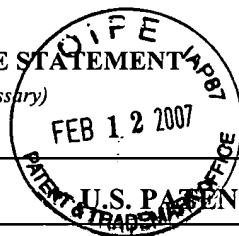
Enclosures:

Postcard
Check
Fee Transmittal (+ copy)
Form PTO-1449

1420 Fifth Avenue, Suite 3400
Seattle, WA 98101
Telephone (206) 903-8800
Facsimile (206) 903-8820

FORM PTO-1449
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.
501296.01 (30266/US)APPLICATION NO.
10/773,583**INFORMATION DISCLOSURE STATEMENT**

(Use several sheets if necessary)

APPLICANT(S)
Douglas A. Larson and Jeffrey J. CroninFILING DATE
February 5, 2004GROUP ART UNIT
2188**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,100,735	08/08/00	Lu	327	158	
	AB	6,289,068 B1	09/11/01	Hassoun et al.	375	376	
	AC	7,046,060 B1	05/16/06	Minzoni et al.	327	158	
	AD	2006/0022724 A1	02/02/06	Zerbe et al.	327	141	
	AE						
	AF						
	AG						
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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AN	
	AO	
	AP	

EXAMINER

DATE CONSIDERED

* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).